#### MAHBUB MORSHED

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### **B.sc Computer Science and Engineering Student**

#### Objective:

To work in a professional environment where I will be able to use my programming skills to meet the corporations goal.

#### Job Experience:

- ManGoes Mobile. (iPhone app developer). (From April 2011 To Present).
  - Gained valuable technical experience and also developed personal effectiveness within a corporate environment.

### Projects:

Change

A crowdsourcing platform for the mass population of Bangladesh. Won top ten position at Basis SofExpo IISP 2012. There is an iPhone, Android and web version.

Available at: http://www.changebd.net

• Doc2Doc

Ongoing project at ManGoes Mobile. Project Responsibilities: iPhone developer.

Swinfen

iPhone client project at ManGoes Mobile. Project Responsibilties: iPhone developer.

inTown

iPhone client project at ManGoes Mobile Project Responsibilties: iPhone developer.

• "Did you mean" query for Bangla Search Engine (Thesis project)

If you google with a misspelled keyword Google suggest you with a "Did you mean" option for English. But for a misspelled Bangla query it will not return you with a "Did you mean" option. Google provides only exact search for Bangla. Our goal is to make a "Did you mean" feature for Bangla.

The project is based on three open source projects Apache Lucene, Nutch and Solr.

#### Participations:

- Participated in BASIS SoftExpo IISP 2012. (Secured top ten position).
- Participated in National programming contest in University of Liberal Arts (ULAB) in 2008
- Participated in International Collegiate Programming Contest (ICPC) 2008 in North South University (NSU).
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# Memberships:

- Former student member of ACM.
- Former member of BRAC University Computer Club.

- Former director, Software and Hardware Interfacing Projects BRAC University Computer Club (BUCC).
- Former member of OIKOS Dhaka.

#### Skills:

## Programming Skill:

- Java (j2se), Objective C (Working as a full time iOS developer for more than 1 year).
- Familiar with: C/C++,HTML,CSS, PHP, Codeigniter PHP Framework, JavaSctipt, jQuery, jQuery Ui, jQuery tools.
- OpenGL
- Also familiar with Matlab.

# Software & Technologies:

- Database: MySQL and Oracle Server
- Platforms: Microsoft Windows and Linux (Ubuntu), Mac OS X.
- IDE: Netbeans, Eclipse, Dr. Java, XCODE(Primary choice).

# Language Skills:

- English(Good).
- Bangla(Native).

### Academic Award:

• Merit Scholarship of NCTB in class Eight.

#### Education:

• Bsc. In Computer Science and Engineering (2012), BRAC University.

#### Personal Information:

• Date of Birth: 11<sup>th</sup> October 1989

Marital Status: SingleNationality: BangladeshiReligion: Islam